

TITLE**INFRARED ABSORBING COMPOUNDS AND THEIR USE IN IMAGEABLE
ELEMENTS****ABSTRACT**

5 Infrared absorbing compounds are disclosed. The compounds are co-
polymers that comprise covalently attached ammonium, sulfonium, phosphonium,
and/or iodonium cations, and infrared absorbing cyanine anions that have two to four
sulfonate groups and /or sulfate groups, and/or infrared absorbing oxonol anions.
The infrared absorbing compounds can be used in aqueous developable lithographic
10 printing plate precursors.